

Action by Missouri Clean Water Commission

Date of Action: September 7, 2005

Water Body:

Name: Little Pine Creek
Classification: C
Identification #: 3629
Length of Segment: 1.5 miles
County (ies): Texas County

Use Attainability Analysis (UAA) Finding(s):

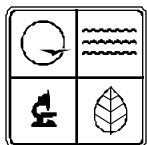
A whole body contact (WBC) recreation UAA was submitted by department staff on June 6, 2005. The UAA was submitted to evaluate Criterion #2: Natural, Ephemeral, Intermittent or Low-Flow Condition.

Review Committee Recommendation (RCR):

Committee Recommendation: ☐ Retain Use ☐ Modify Use ☒ Remove Use ☐ Inconclusive
Information provided in the UAA lead the UAA Review Committee to recommend "Remove Use" due to reported lack of depth to support WBC recreation use.

Summary of Comment(s):

(1) A research chemist from the U.S. Geological Survey stated that Secondary Contact Recreation would not be sufficient to protect the stream against potential health risks. They stated that there is a small, private park upstream from the mouth that is "probably still used by locals." They stated that the creek runs into the South Fork of Jacks River 400 feet upstream of Hwy 4830 bridge, a popular swimming area. They also commented that the stream is listed in two books: "Ozark Hideaways" and "200 Smallmouth Adventures." The individual stated that they and others sit and wade in the stream's pools when fishing. (2) A research biologist studying the Plains Top Minnow is concerned that bacteria and viruses will impact the sites where they collected minnows in the Osage, Gasconade, and Spring River drainages. They stated that they saw recreational swimming and wading at the sites where the minnows were collected. (3) A representative of the 300-member Missouri Smallmouth Alliance commented that this stream is used for fishing. (4) An individual commented that any Texas County stream that is a tributary to either the Current or Jack's Fork Rivers should be "given the highest level of protection from all forms of pollution." (5) An individual recommended retaining the WBC recreation use designation because this stream is within 1 mile of a stream identified as having "documented global significance of exemplary or unique ecologic or biotic features." (6) An individual commented that the UAA was conducted at a time unlikely for WBC recreation use, that there were less than three sites, and that the map was not readable. They recommended a yearlong study of the stream, including water quality sampling and interviews. (7) An individual commented that streams in Texas County and neighboring counties are located in a karst area, and that the streams are used as water supplies for municipalities. They stated that water receives little



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purification when flowing through karst and urged the department not to "relax the standards."

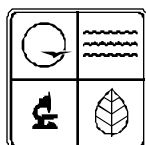
Commission Action on Comment(s):

Commission Action: ☒ Retain Use ☐ Modify Use ☐ Remove Use ☐ Inconclusive

Because of the comments received, the commission voted to retain the use designation of WBC recreation for Little Pine Creek in Texas County from its mouth upstream to Section 12, Township 33 North, Range 12 West (12,33N,12W). The commission directed further investigation to determine specific locations and extent of recreational activities.

Final Order of Rulemaking:

The use designation of whole body contact recreation will be retained on Little Pine Creek in Texas County from its mouth upstream to 12,33N,12W (1.5 miles).



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